

# **Drew Kenworthy**

GIS Analyst and Siting Specialist

### PROFILE

- 15 years of permitting and siting experience for transportation and renewable energy projects throughout the Mid-Atlantic and New England.
- Multidisciplinary professional with a unique combination of technical and managerial experience related to research, resource management, and development.
- Eight years of experience as a GIS professional, managing a portfolio of renewable projects from origination through final design and permitting.
- Provides expert geospatial services in support of the identification evaluation and permitting of renewable energy projects.
- Experienced in critical issues and fatal flaw analyses for wind, solar, and linear projects. Also experienced in strategic planning for renewable energy projects with respect to competitive analysis and market opportunity.
- Secretary of the Interior-qualified Archaeological Principal Investigator experienced in Phase IA sensitivity studies through Phase III data recovery and mitigation projects for compliance with Section 106 of the National Historic Preservation Act.

## AREAS OF EXPERTISE

- Renewable Energy Project Siting
- Regional and Statewide Suitability Modeling
- SHPO Consultation for Historic Resources
- Environmental Critical Issues/Fatal Flaws Analyses
- Archaeological Predictive Modeling and Sensitivity Assessments
- Viewshed, Line of Sight, and Preliminary Visual Impact Analysis

# EDUCATION

B.A., Anthropology, University of Vermont (1998) M.A., Anthropology, UNC Chapel Hill (2004)

### CAREER EXPERIENCE

- TRC: GIS Analyst, Solar Siting Specialist (2017-2019)
- Eolian Renewable Energy: Vice President, GIS & Resource Analysis (2011-2017)
- Eolian Renewable Energy: GIS Specialist & Project Manager (2009-2011)
- AD Marble & Company: Principal Archaeologist (2007-2009)
- Kise, Straw, & Kolodner: Principle Archaeologist (2005-2007)

## SOFTWARE PROFICIENCIES

- ESRI ArcGIS for Desktop; ArcPro
- ArcGIS Web Application Builder
- IDRISI GIS, Global Mapper, QGIS
- Trimble Pathfinder Office, Microsoft Office Suite
  - Windographer, OpenWind

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